

Title (en)
APPARATUS AND METHOD FOR DYNAMIC CONFIGURATION OF TRUSTED APPLICATION ACCESS CONTROL

Title (de)
VORRICHTUNG UND VERFAHREN ZUR DYNAMISCHEN KONFIGURATION DER STEUERUNG DES ZUGRIFFS AUF EINE SICHERE ANWENDUNG

Title (fr)
APPAREIL ET PROCÉDÉ DE CONFIGURATION DYNAMIQUE DE CONTRÔLE D'ACCÈS À UNE APPLICATION DE CONFIANCE

Publication
EP 3912064 A1 20211124 (EN)

Application
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Priority
EP 2019056231 W 20190313

Abstract (en)
[origin: WO2020182302A1] A processor configured to provide a REE and a TEE where memory in the TEE is protected from access or modification by applications executing within the REE. The processor installs within the REE, a client application, and verifies a signature that was generated with a service provider private key. The processor determines that the client application requires services from a TA, contacts an outside entity, and receives a service provider public key along with data for installing the TA. The key and data are securely transferred to the TEE. The processor configures a security domain within the TEE, installs the TA within the security domain, and associates the TA with the security domain, where the security domain is also associated with the service provider public key. The processor configures an access control list within the security domain, where access to the TA is controlled by the access control list.

IPC 8 full level
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G06F 21/71 (2013.01); **H04L 9/32** (2006.01); **H04L 29/06** (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2020182302A1

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